HOW TO USE THE JAKE 300 TOOL

1. Attach mixer to the tube set.

2. Load the JAKE 300 TOOL as follows:

   A.   Depress brake plate with thumb, and, while holding it, pull back on the back knob and plate attached to the pushrods.

   B.   With the tool facing upward, slide dual cartridges in (largest tube first in) until the cartridge front and retaining nut are within the notch of the carriage. Match piston ratio (i.e. 300/300 - 300/150 – 150/150). Line up the tube set with the pistons and begin squeezing the trigger handle slowly, <u>making sure the drive rod is riding inside the cartridge on the right side,</u> and the pistons are inserted directly into each tube.

   D.   Before pressure is applied, recheck the front of the tube set to make sure it is in the notched opening of the tool front, so when pressure is applied it will lock into place.

   E   Hold the tool with installed tube set pointing. upward; squeeze the trigger handle until the pistons make contact with the plungers, checking that the front is. still locked in place. This will also. remove any air trapped in the tube set. (Cannot stop material flow if air is trapped in cartridges)

   F.   Begin squeezing, allowing excess energy generated to be absorbed and stored in the spring. **<u>Do not allow spring to bottom out</u>**. This extends the life of the tool, and controls force generated.

   G.   The tool is now loaded and ready for operation.

   H.* **To release the pushrods depress the thumb plate while squeezing the trigger handle. This relieves the pressure on the thumb plate and allows the pushrods to release.**

   <u>OVER SQUEEZING OF TRIGGER HANDLE MAY CAUSE</u>

   1. Leaking of material from rear of cartridges.
   2. Cutting of the drive rod.

<u>LET THE SPRING DO THE WORK!</u>
<u>KEEP TOOL CLEAN - WIPE CLEAN EVERY TIME THE CARTRIDGES</u>
<u>ARE CHANGED - FOR BEST RESULTS DON'T LEAVE EMPTY OR</u>
<u>PARTIALLY USED CARTRIDGE IN TOOL.</u>

Thank you for choosing the Jake Tool; if you keep it clean, it will last a long time. To change ratios, just use appropriate plungers. The rod position (s) remains the same.

Jake 300 tool